



*Integrated  
Environmental  
Solutions*

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February 13, 2001

Mrs. Gwen Zervas  
Case Manager  
New Jersey Department of Environmental Protection (NJDEP)  
Bureau of Federal Case Management  
Division of Responsible Site Party Remediation Subject  
CN 028  
Trenton, NJ 08625-0028

Subject: L. E. Carpenter & Company (LEC)  
MW19/Hot Spot 1 Well Installation Workplan

Dear Mrs. Zervas:

This letter is in response to your letter of January 5, 2001, and addends our workplan dated October 2000. RMT determined locations of the wells proposed in our October workplan based on your earlier letter dated August 1, 2000. Your January 5<sup>th</sup> letter requests that we change the locations, and to replace a proposed shallow well with a deeper well. In response to your most recent request, RMT has prepared the attached map showing the new proposed well locations as outlined in your January 5<sup>th</sup> letter.

As discussed previously, we believe that available data adequately defines groundwater flow direction and the lateral and vertical extent of groundwater contamination. Data show that groundwater flow directions are consistent for the January, April, July, and October 2000 groundwater monitoring events. Nevertheless, NJDEP and EPA have asked LEC to install additional wells in order to provide a monitored clean area between the LEC property and the residences along the north side of Ross Street. LEC has made the requested changes. The sole objective of the modified Workplan (MW19 / Hot spot 1 Well Installation) is to identify the monitored clean zone and to conduct a sampling event for verification. We will use the same sampling and testing methodologies that we currently implement for each site-wide quarterly event, and that NJDEP and EPA have previously approved for use at this site.

LEC agrees to install a deeper well (see location MW19-9D on the attached Figure 5) as specified in NJDEP's January 5<sup>th</sup> letter. We will install this well with a top of screened interval that begins about 5-feet below the bottom of the adjacent proposed shallow water table well.

Details of our recommendations for future continued groundwater monitoring in this area (including sampling methodology) will be included in another document (continued evaluation for monitored natural attenuation) that we will submit separately for your review and approval.

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Mrs. Gwen Zervas  
New Jersey Department of Environmental Protection  
February 13, 2001  
Page 2

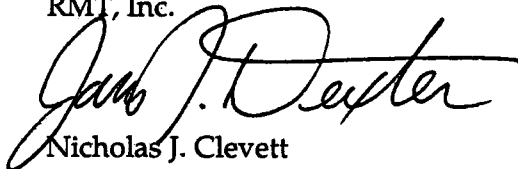
RMT, on behalf of LEC, will secure all appropriate authorizations from the Village of Wharton before the installation of the proposed wells begins. We estimate this process will take approximately three weeks. We will begin that process as soon as you have provided approval of the new well locations.

We again request the presence of a representative from the NJDEP at the site during placement and installation of the proposed wells to ensure that actual well placement is acceptable.

We look forward to a timely resolution to this matter.

Sincerely,

RMT, Inc.



Nicholas J. Clevett  
Project Manager

Attachments: Revision to Figure 5: Proposed Off-Site Monitoring Wells

cc: Cris Anderson - LEC  
Steven Cipot - USEPA  
Jim Dexter - RMT  
Central Files